

## BI nd containing curable polym rs

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Inventor(s): NARANG RAM S (US); FULLER TIMOTHY J (US)  
Applicant(s):: XEROX CORP (US)  
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### Abstract

Disclosed is a composition which comprises a mixture of (A) a first component comprising a polymer, at least some of the monomer repeat units of which have at least one photosensitivity-imparting group thereon, said polymer having a first degree of photosensitivity-imparting group substitution and being of the general formula or wherein x is an integer of 0 or 1, A and B are specified groups, and n is an integer representing the number of repeating monomer units, and (B) a second component which comprises either (1) a polymer having a second degree of photosensitivity-imparting group substitution or (2) a reactive diluent having at least one photosensitivity-imparting group per molecule and having a fourth degree of photosensitivity-imparting group substitution. Also disclosed is a process for preparing a thermal ink jet printhead with the aforementioned composition.

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